Medical lib
Wahr

CONTENTS

No. 1. January, 1937

Metabolic Factors in Cataract Production. *M. C. Bourne* 1
Menstruation. *G. W. Bartelmez* 28
Pathological Physiology of the Prostate. *W. G. MacCallum* 73
Biochemistry of Malignant Tissues. *Carl Voegtlin* 92
The Composition of Bone and the Function of the Bone Cell. *Charles Huggins* 119
The Formation of Enzymes. *John H. Northrop* 144

No. 2. April, 1937

The Male Sex Hormones. *Fred C. Koch* 153
Rods, Cones, and the Chemical Basis of Vision. *Selig Hecht* 239
Formation and Destruction of Red Blood Cells. *Raphael Isaacs* 291
The Nature of Uterine Contractility. A Survey of Different Trends. *Samuel R. M. Reynolds* 304

No. 3. July, 1937

The Rôle of Fat in the Diet. *William E. Anderson and Harold H. Williams* 335
Drugs Affecting Parasympathetic Nerves. *V. E. Henderson and M. H. Roepke* 373
Physical Factors Involved in the Activities of the Mammalian Kidney. *F. R. Winton* 408
Fatigue in Mental Work. *Arthur G. Bills* 436
Reversible Inactivations of Certain Hydrolytic Enzymes. *Leslie Hellerman* 454

No. 4. October, 1937

Transmission at Nerve Endings by Acetylcholine. *G. L. Brown* 485
The Transmission of Sympathetic Nerve Impulses. *A. Rosenblueth* 514
Synaptic and Neuro-muscular Transmission. *J. C. Eccles* 538
Cellular Changes in the Anterior Hypophysis with Special Reference to Its Secretory Activities. *Aura E. Severinghaus* 556
Cellular Differentiation and Tissue Culture. *William Bloom* 589
The Action of Morphine on the Digestive Tract. *Hugo Krueger* 618